| Ref<br>#  | Hits | Search Query  | DBs                                       | Default<br>Operator | Plurals | Time Stamp       |
|-----------|------|---|---|---------------------|---------|------------------|
| L1        | 26   | (381/71.4-71.9).ccls. and (gain with (attenua\$4 or enhanc\$3 or increa\$4)) and engine | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | OFF     | 2005/05/17 12:17 |
| L3        | 4    | (("20020097884") or ("5627529")<br>or ("5245664") or ("5940519")).<br>PN.               | US-PGPUB;<br>USPAT                        | OR                  | OFF     | 2005/05/17 12:57 |
| S1        | 108  | (381/71.4).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | OFF     | 2004/12/05 18:40 |
| S2        | 0    | (381/71.4andspeakersameorder).<br>CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR                  | OFF     | 2004/08/11 11:08 |
| S3        | 27   | (381/71.4).ccls. and speaker same order   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | OFF     | 2004/08/11 13:15 |
| <b>S4</b> | 1    | (381/71.4).ccls. and speaker same RPM   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | OFF     | 2004/08/11 11:20 |
| S5        | 31   | "4506380".URPN.   | USPAT                                     | OR                  | OFF     | 2004/08/11 11:11 |
| S6        | 19   | (381/71.4).ccls. and speaker same pressur\$2  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | ÖFF     | 2004/08/11 11:16 |
| S7        | 9,   | (381/71.4-71.9).ccls. and transceiv\$2  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | OFF     | 2005/05/17 12:13 |
| S8        | 330  | "siemens".As. and noise and engine  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | OFF     | 2004/08/11 11:23 |
| S9        | 205  | "siemens".As. and noise same engine   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | OFF     | 2004/08/11 11:23 |
| S10       | 47   | "siemens".As. and noise same engine same speaker  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | OFF     | 2005/05/17 12:56 |
| S11       | 162  | "siemens".As. and engine same<br>RPM  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | OFF     | 2004/08/11 11:33 |
| S12       | 11   | "siemens".As. and engine same<br>RPM same noise   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR                  | OFF     | 2004/08/11 11:42 |
| S13       | 10   | "5040510".URPN.   | USPAT                                     | OR                  | OFF     | 2004/08/11 11:37 |
| S14       | 13   | "5628287".URPN.   | USPAT                                     | OR                  | OFF     | 2004/08/11 11:41 |

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| S15 | 4  | "siemens".As. and engine same<br>RPM same speaker                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 12:19 |
| S16 | 2  | (("5692052") or ("5524057")).PN.                                      | USPAT;<br>USOCR                 | OR   | OFF | 2004/08/11 12:28 |
| S17 | 1  | "5692052".URPN.   | USPAT                           | OR   | OFF | 2004/08/11 12:26 |
| S18 | 0  | EP-0797184-\$.did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 12:28 |
| S19 | 1  | EP-797184-\$.did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 12:29 |
| S20 | 1  | EP-479367-\$.did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 12:29 |
| S21 | 65 | (vehicle adj2 bus) same<br>transceiver                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 13:16 |
| S22 | 2  | (vehicle adj2 bus) same<br>transceiver same noise                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 13:16 |
| S23 | 20 | engine same noise same<br>transceiv\$2                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:04 |
| S24 | 13 | (381/71.4-71.9).ccls. and gain near3 attenuat\$3                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR · | OFF | 2004/08/11 16:19 |
| S25 | 9  | (381/71.4-71.9).ccls. and apply\$3 near3 gain                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 15:05 |
| S26 | 1  | (381/71.4-71.9).ccls. and correct\$3 adj2 factor                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 15:07 |
| S27 | 2  | (381/71.4-71.9).ccls. and correct\$3 near3 factor                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 15:15 |
| S28 | 2  | (381/71.4-71.9).ccls. and<br>amplify\$3 near2 control near2<br>signal | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 15:18 |
| S29 | 10 | (381/71.4-71.9).ccls. and look-up<br>near2 tabl\$2                    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 15:23 |
| S30 | 1  | (381/71.4-71.9).ccls. and algorithm near3 Nyquist                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 15:24 |
| S31 | 5  | (381/71.4-71.9).ccls. and algorithm same Nyquist                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 15:24 |

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| Š32 | 391 | engine same transceiv\$2 same operat\$3                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:05 |
| S33 | 50  | engine same transceiv\$2 near3 operat\$3               | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:06 |
| S34 | 1   | engine same transceiv\$2 same<br>databus               | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:07 |
| S35 | 38  | engine same transceiv\$2 near3<br>bus                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:37 |
| S36 | 31  | (381/71.4-71.9).ccls. and gain near3 reduc\$4          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/12 10:26 |
| S37 | 119 | engine same (generat\$3 near3<br>look-up)              | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:37 |
| S38 | 0   | engine same (generat\$3 near3 look-up) same noise      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:38 |
| S39 | . 0 | engine same (generat\$3 near3 look-up) same sound      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:38 |
| S40 | 13  | engine same (generat\$3 near3 look-up) and sound       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:39 |
| S41 | 2   | sound same (generat\$3 near3 look-up) and engine       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:39 |
| S42 | 6   | sound same (generat\$3 near3 look-up)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:40 |
| S43 | 56  | control\$4 same (generat\$3 near3 look-up) same engine | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/11 16:40 |
| S44 | 164 | engine same transceiv\$2 same bus                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR · | OFF | 2004/08/12 10:31 |
| S45 | 20  | engine same transceiv\$2 same noise                    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/12 10:37 |
| S46 | 1   | engine same noise same<br>(controll\$2 near4 look-up)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/12 10:37 |
| S47 | 151 | engine same (controll\$2 near4 look-up)                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF | 2004/08/12 10:38 |

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|-------------------|------|--|---------------------------------|----|-------|------------------|
| S48               | 3    | noise same (controll\$2 near4<br>look-up) and engine             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/08/12 10:39 |
| S49               | 16   | noise same (controll\$2 near4<br>look-up)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/08/12 10:40 |
| S50               | 105  | noise same (generat\$4 near4<br>look-up)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/08/12 10:40 |
| S51               | 0    | noise same (generat\$4 near4<br>look-up) same engine             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/08/12 10:40 |
| S52               | 0    | noise same (generat\$4 near4<br>look-up) same vehicle            | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF . | 2004/08/12 10:40 |
| S53               | 0    | noise same (generat\$4 near4 look-up) and engine                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/08/12 10:40 |
| S54               | 3    | noise same (generat\$4 near4<br>look-up) and vehicle             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/08/12 10:55 |
| S55               | 1    | ("5940519").PN.  | USPAT;<br>USOCR                 | OR | OFF   | 2004/08/12 11:06 |
| S56               | 2    | (("20020097884") or<br>("5245664")).PN.                          | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF   | 2004/08/12 11:09 |
| S58               | 13   | vaishya.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/12/05 18:41 |
| S59               | 6    | (381/71.4-71.9).ccls. and engine near2 orders                    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2005/05/16 13:22 |
| S60               | 13   | (engine near2 orders) same sound                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/12/12 12:47 |
| S61               | 41   | microcontroller near2 stor\$3 near2 look-up                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/12/12 12:51 |
| S62               | 41   | microcontroller near2 stor\$3 near2 (look-up adj2 tabl\$3)       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2004/12/12 12:51 |
| S63               | 6548 | (381/71.4-71.9).ccls. and (open adj2 loop) or (no adj2 feedback) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2005/05/16 14:18 |
| S64               | 48   | (381/71.4-71.9).ccls. and (open adj2 loop)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF   | 2005/05/16 13:24 |

| ,   |        |  |                                 |    |     |                  |
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| S65 | . 17   | (381/71.4-71.9).ccls. and (open adj2 loop) and engine                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/05/16 13:37 |
| S66 | 21     | (381/71.4-71.9).ccls. and (engine near2 order)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/05/16 14:18 |
| S67 | 1      | ("5937070").PN.  | USPAT                           | OR | OFF | 2005/05/16 16:17 |
| S68 | 106    | (381/71.4-71.9).ccls. and (attenuat\$3 or enhanc\$3) adj3 sound                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/05/16 14:19 |
| S69 | 52     | (381/71.4-71.9).ccls. and ((attenuat\$3 or enhanc\$3) adj3 sound) and engine           | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/05/16 15:15 |
| S70 | 2      | (381/71.4-71.9).ccls. and ((attenuat\$3 same enhanc\$3) adj3 sound) and engine         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/05/16 14:21 |
| S71 | 7      | (381/71.4-71.9).ccls. and ((attenuat\$3 or enhanc\$3) same gain same sound) and engine | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/05/16 14:31 |
| S72 | 3      | (("5245664") or ("20020097884")<br>or ("5940519")).PN.                                 | US-PGPUB;<br>USPAT              | OR | OFF | 2005/05/16 14:29 |
| S73 | 4      | (381/71.4-71.9).ccls. and (camshaft)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/05/16 15:17 |
| S74 | 286743 | (381/71.4-71.9).ccls. and<br>(camshaft or crankshaft) or<br>(rotat\$4 adj2 shaft)      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/05/16 15:17 |
| S75 | 28     | (381/71.4-71.9).ccls. and (camshaft or crankshaft)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/05/16 15:18 |
| S76 | 1      | ("5848169").PN.  | USPAT                           | OR | OFF | 2005/05/16 16:17 |